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Onggosanusi, E.N.; Gatherer, A.; Dabak, A.G.; Hosur, S.;  
[Communications, IEEE Transactions on](#)  
Volume 49, Issue 9, Sept. 2001 Page(s):1618 - 1630  
Digital Object Identifier 10.1109/26.950348  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(456 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. Design of a multiband OFDM system for realistic UWB channel environments  
Batra, A.; Balakrishnan, J.; Aiello, G.R.; Foerster, J.R.; Dabak, A.;  
[Microwave Theory and Techniques, IEEE Transactions on](#)  
Volume 52, Issue 9, Part 1, Sept. 2004 Page(s):2123 - 2138  
Digital Object Identifier 10.1109/TMTT.2004.834184  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(840 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. Towards fully integrated wideband transceivers: fundamental challenges, solutions and future  
Chakraborty, S.; Belk, N.R.; Batra, A.; Goel, M.; Dabak, A.;  
[Radio-Frequency Integration Technology: Integrated Circuits for Wideband Communication and Wireless Sensor Networks, 2005 Proceedings. 2005 IEEE International Workshop on](#)  
30 Nov.-2 Dec. 2005 Page(s):4 pp.  
Digital Object Identifier 10.1109/RFIT.2005.1598866  
[AbstractPlus](#) | Full Text: [PDF](#)(2904 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 4. Single rate communication is advantageous over per-tone rate control in a multi-user OFDM system  
Raghavan, V.; Onggosanusi, E.N.; Dabak, A.G.;  
[Vehicular Technology Conference, 2005 VTC-2005 Fall 2005 IEEE 62nd](#)  
Volume 1, 28-25 Sept., 2005 Page(s):626 - 630  
Digital Object Identifier 10.1109/VETECF.2005.1557988  
[AbstractPlus](#) | Full Text: [PDF](#)(203 KB) IEEE CNF  
[Rights and Permissions](#)

- ☐ 5. **Multi-band OFDM: a new approach for UWB**  
 Batra, A.; Balakrishnan, J.; Dabak, A.;  
Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium on  
 Volume 5, 23-26 May 2004 Page(s): V-365 - V-368 Vol.5  
 AbstractPlus | Full Text: PDF(256 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 6. **A multi-band OFDM system for UWB communication**  
 Balakrishnan, J.; Batra, A.; Dabak, A.;  
Ultra Wideband Systems and Technologies, 2003 IEEE Conference on  
 16-19 Nov. 2003 Page(s): 354 - 358  
 Digital Object Identifier 10.1109/UWBST.2003.1267863  
 AbstractPlus | Full Text: PDF(369 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 7. **Hybrid ARQ transmission and combining for MIMO systems**  
 Onggosanusi, E.N.; Dabak, A.G.; Yan Hui; Gibong Jeong;  
Communications, 2003. ICC '03. IEEE International Conference on  
 Volume 5, 11-15 May 2003 Page(s): 3205 - 3209 vol.5  
 Digital Object Identifier 10.1109/ICC.2003.1204023  
 AbstractPlus | Full Text: PDF(329 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 8. **A feedback-based adaptive multi-input multi-output signaling scheme**  
 Onggosanusi, E.N.; Dabak, A.G.;  
Signals, Systems and Computers, 2002. Conference Record of the Thirty-Sixth Asilomar Conference on  
 Volume 2, 3-6 Nov. 2002 Page(s): 1694 - 1698 vol.2  
 AbstractPlus | Full Text: PDF(373 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 9. **Capacity analysis of frequency-selective MIMO channels with sub-optimal detectors**  
 Onggosanusi, E.N.; Dabak, A.G.; Schmidt, T.; Muharemovic, T.;  
Acoustics, Speech, and Signal Processing, 2002. Proceedings (ICASSP '02). IEEE International  
Conference on  
 Volume 3, 13-17 May 2002 Page(s): III-2369 - III-2372 vol.3  
 Digital Object Identifier 10.1109/ICASSP.2002.1005160  
 AbstractPlus | Full Text: PDF(421 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 10. **Hybrid linear-iterative detection algorithms for MIMO CDMA systems in multipath channels**  
 Muharemovic, T.; Onggosanusi, E.N.; Dabak, A.G.; Aazhang, B.;  
Acoustics, Speech, and Signal Processing, 2002. Proceedings (ICASSP '02). IEEE International  
Conference on  
 Volume 3, 13-17 May 2002 Page(s): III-2621 - III-2624 vol.3  
 Digital Object Identifier 10.1109/ICASSP.2002.1005223  
 AbstractPlus | Full Text: PDF(457 KB) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ 11. **High rate space-time block coded scheme: performance and improvement in correlated fading channels**  
 Onggosanusi, E.N.; Dabak, A.G.; Schmidt, T.A.;  
Wireless Communications and Networking Conference, 2002. WCNC2002. 2002 IEEE  
 Volume 1, 17-21 March 2002 Page(s): 194 - 199 vol.1  
 Digital Object Identifier 10.1109/WCNC.2002.993489  
 AbstractPlus | Full Text: PDF(341 KB) IEEE CNF  
[Rights and Permissions](#)

- ☐ **12. Turbo trellis-coded modulation with time varying mixed mapping**  
 Onggosanusi, E.N.; Gatherer, A.; Dabak, A.G.;  
[Vehicular Technology Conference, 2001. VTC 2001 Fall. IEEE VTS 54th](#)  
 Volume 4, 7-11 Oct. 2001 Page(s):2409 - 2413 vol.4  
 Digital Object Identifier 10.1109/VTC.2001.957181  
[AbstractPlus](#) | Full Text: [PDF](#)(416 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **13. Decision feedback equalization for Bluetooth systems**  
 Nafie, M.; Gatherer, A.; Dabak, A.;  
[Acoustics, Speech, and Signal Processing, 2001. Proceedings. \(ICASSP 01\). 2001. IEEE International Conference on](#)  
 Volume 2, 7-11 May 2001 Page(s):909 - 912 vol.2  
 Digital Object Identifier 10.1109/ICASSP.2001.941063  
[AbstractPlus](#) | Full Text: [PDF](#)(324 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **14. Enhancements to the Bluetooth specification**  
 Nafie, M.; Dabak, A.G.; Schmidl, T.M.; Gatherer, A.;  
[Signals, Systems, and Computers, 2001. Conference Record of the Thirty-Fifth Asilomar Conference on](#)  
 Volume 2, 4-7 Nov. 2001 Page(s):1591 - 1595 vol.2  
 Digital Object Identifier 10.1109/ACSSC.2001.987754  
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **15. A comparison of the open loop transmit diversity schemes for third generation wireless systems**  
 Dabak, A.G.; Hosur, S.; Schmidl, T.; Sengupta, C.;  
[Wireless Communications and Networking Conference, 2000. WCNC, 2000. IEEE](#)  
 Volume 1, 23-28 Sept. 2000 Page(s):437 - 442 vol.1  
 Digital Object Identifier 10.1109/WCNC.2000.904672  
[AbstractPlus](#) | Full Text: [PDF](#)(496 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **16. Equalization and multiuser detection for space time block coding based transmit diversity (STD) in frequency selective channels**  
 Dabak, A.G.; Schmidl, T.; Sengupta, C.;  
[Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000, 52nd](#)  
 Volume 2, 24-28 Sept. 2000 Page(s):506 - 513 vol.2  
 Digital Object Identifier 10.1109/VETECF.2000.887068  
[AbstractPlus](#) | Full Text: [PDF](#)(616 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **17. Design of cyclically permutable codes for PN code acquisition in WCDMA TDD mode**  
 Hosur, S.; Dabak, A.; Sundararajan, S.;  
[Vehicular Technology Conference, 2000. IEEE VTS-Fall VTC 2000, 52nd](#)  
 Volume 2, 24-28 Sept. 2000 Page(s):581 - 587 vol.2  
 Digital Object Identifier 10.1109/VETECF.2000.887079  
[AbstractPlus](#) | Full Text: [PDF](#)(472 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ **18. Space time block coded transmit antenna diversity scheme for WCDMA**  
 Dabak, A.; Hosur, S.; Negi, R.;  
[Wireless Communications and Networking Conference, 1999. WCNC, 1999. IEEE](#)  
 21-24 Sept. 1999 Page(s):1466 - 1469 vol.3  
 Digital Object Identifier 10.1109/WCNC.1999.796981  
[AbstractPlus](#) | Full Text: [PDF](#)(272 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
-

- ☐ **19. The use of iterative channel estimation (ICE) to improve link margin in wideband CDMA systems**  
Schmidl, T.M.; Dabak, A.G.; Hosur, S.;  
[Vehicular Technology Conference, 1999 IEEE 49th](#)  
Volume 2, 16-20 May 1999 Page(s):1307 - 1311 vol.2  
Digital Object Identifier 10.1109/VETEC.1999.780559  
[AbstractPlus](#) | Full Text: [PDF\(348 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **20. Low-power correlator architectures for wideband CDMA code acquisition**  
Sriram, S.; Brown, K.; Dabak, A.;  
[Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on](#)  
Volume 1, 24-27 Oct. 1999 Page(s):125 - 129 vol.1  
Digital Object Identifier 10.1109/ACSSC.1999.832308  
[AbstractPlus](#) | Full Text: [PDF\(416 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **21. A  $\pi/4$ -shift QPSK receiver for TDMA/TDD systems**  
Hosur, S.; Dabak, A.G.; Gharpurey, R.; Krishna, K.; Papmichalis, P.;  
[Signals, Systems, and Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on](#)  
Volume 1, 2-5 Nov. 1997 Page(s):154 - 158 vol.1  
Digital Object Identifier 10.1109/ACSSC.1997.680172  
[AbstractPlus](#) | Full Text: [PDF\(688 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **22. A  $\pi/4$ -shift Qpsk Receiver For Tdma/tdd Systems**  
Hosur, S.; Dabak, A.G.; Gharpurey, R.; Krishna, K.; Papmichalis, P.;  
[Signals, Systems, and Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on](#)  
Volume 1, 2-5 Nov. 1997 Page(s):154 - 158  
[AbstractPlus](#) | Full Text: [PDF\(308 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **23. Maximum likelihood timing synchronizers for sampled PSK burst TDMA systems**  
Dabak, A.G.; Hosur, S.;  
[Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE 6th International Conference on](#)  
Volume 2, 12-16 Oct. 1997 Page(s):686 - 692 vol.2  
Digital Object Identifier 10.1109/CUPC.1997.627252  
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **24. Optimal linear receiver for frame synchronization in TDMA systems**  
Dabak, A.G.;  
[Global Telecommunications Conference, 1996. GLOBECOM '96. Communications: The Key to Global Prosperity](#)  
Volume 2, 18-22 Nov. 1996 Page(s):1015 - 1019 vol.2  
Digital Object Identifier 10.1109/GLOCOM.1996.587585  
[AbstractPlus](#) | Full Text: [PDF\(452 KB\)](#) IEEE CNF  
[Rights and Permissions](#)
- 
- ☐ **25. Reduced gain spread ALOHA for PCS**  
Dabak, A.G.;  
[Universal Personal Communications, 1996. Record., 1996 5th IEEE International Conference on](#)  
Volume 1, 29 Sept.-2 Oct. 1996 Page(s):96 - 100 vol.1  
Digital Object Identifier 10.1109/ICUPC.1996.557765  
[AbstractPlus](#) | Full Text: [PDF\(516 KB\)](#) IEEE CNF  
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